P.....

SEE ORDER: WR 92-02, DATED MARCH 19, 1992

STATE OF CALIFORNIA

STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

ORDER

5629

16477

LICENSE

ORDER APPROVING A NEW DEVELOPMENT SCHEDULE AND AMENDING THE PERMIT

WHEREAS:

- 1. Permit 16477 was issued to California Department of Water Resources on September 26, 1972 pursuant to Application 5629.
- 2. A petition for an extension of time within which to develop the project and apply the water to the proposed use has been filed with the State Water Resources Control Board.
- 3. The permittee has proceeded with diligence and good cause has been shown for extension of time.
- 4. Permit Condition 10 pertaining to the continuing authority of the Board should be updated to conform to Standard Permit Term 12 as contained in Section 780(a), Title 23 of the California Code of Regulations.

NOW, THEREFORE, IT IS ORDERED THAT:

1. Condition 7 of the permit be amended to read:

CONSTRUCTION WORK SHALL BE COMPLETED ON OR BEFORE

December 31, 2000

(0000008)

2. Condition 8 of the permit be amended to read:

COMPLETE APPLICATION OF THE WATER TO THE PROPOSED USE SHALL BE MADE ON OR BEFORE

December 31, 2009

(0000009)

3. Condition 10 of the permit be amended to read:

Pursuant to California Water Code Sections 100 and 275, and the common law public trust doctrine, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to: (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing

evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the Board also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest and is necessary to preserve or restore the uses protected by the (0000012) public trust.

Dated:

02 1991 JIII Y

Jesse M. Diaz, Chief Division of Water Quality

and Water Rights

APPLICATION 5629, PERMIT 16477

PERMIT AMENDED

SEE WR ORDER 95-6

ISSUED JUNE 8, 1995

PERMIT NO. 16477
APPLICATION NO. 5629

SEE DECISION 1485 ISSUED 8-16-78 + order 78-17, 10-13-24

P16477.

STATE OF CALIFORNIA

STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

ORDER

| APPLICATION | 5629 | and | 6 ot | hers | PERMIT | 16477 | and | 6 | others |
|-------------|------|-------|------|----------|--------|-------|-----|---|--------|
| | (as | liste | d on | attached | sheet) | | | - | |

LICENSE

ORDER ALLOWING EXTENSION OF TIME TO COMPLY WITH SUISUN MARSH STANDARDS

WHEREAS:

- 1. Order Condition 7(b) of Decision 1485 requires the permittee to meet specific water quality standards for full protection of the Suisun Marsh by October 1, 1984, as set forth in Table II of the Decision.
- 2. A petition for an extension of time to comply with the water quality standards for full protection of Suisun Marsh set forth in Order Condition 7(b) and Table II of Decision 1485 was filed by the U. S. Bureau of Reclamation on August 6, 1985.
- The permittee has proceeded with diligence and good cause has been shown for the extension of time.

NOW THEREFORE, IT IS ORDERED THAT:

- 1. Order Condition 7(b) of Decision 1485 is superseded in accordance with Order Conditions 2 and 3 below.
- 2. Permittee shall comply with the water quality standards for full protection of Suisun Marsh set forth in Order Condition 7(a) of Decision 1485 (hereinafter termed standards) in accordance with the following schedule:
 - (a) Permittee shall meet the standards by October 1, 1988 at the following locations:
 - (1) Sacramento River at Collinsville Road in Collinsville (C-2)
 - (2) Montezuma Slough at National Steel (three miles south of Mien's Landing) (S-64)
 - (3) Montezuma Slough near Beldon Landing (0.35 miles east of Grizzly Island Bridge) (S-49)
 - (b) Permittee shall either meet the standards by October 1, 1991 at:
 - (1) Chadbourne Slough at Chadbourne Road (S-21), and
 - (2) Cordelia Slough, 500 feet west of the Southern Pacific crossing at Cygnus (S-33).

or meet the standards by October 1, 1993 at:

- (1) Chadbourne Slough at Chadbourne Road (S-21), and
- (2) Cordelia Slough at Cordelia-Goodyear Ditch (S-97)
- (c) Permittee shall either meet the standards by October 1, 1991 at Goodyear Slough at the Morrow Island Clubhouse (S-35), or meet the standards by October 1, 1994 at Goodyear Slough, 1.3 miles south of Morrow Island Ditch (S-75)

- (d) Permittee shall meet the standards by October 1, 1997 at:
 - (1) Suisun Slough 300 feet south of Volanti Slough (S-42), and
 - (2) Water supply intake locations for waterfowl management areas on Van Sickle Island and Chipps Island.
- 3. Table II of Decision 1485 is amended on page 39 to replace the Suisun Marsh electrical conductivity standards that became effective October 1, 1984 with the following:

| BENEFICIAL USE PROTECTED and LOCATION | PARAMETER | DESCRIPTION | YEAR TYPE | VALU | VALUES | |
|--|------------------------------|--|-----------|----------------------|----------------------|--|
| FISH AND WILDLIFE | | | | | | |
| SUISUN MARSH | | | | Month | EC in mmhos | |
| To become effective on October 1, 1988 at: Sacramento River at Collinsville Road in Collinsville (C-2) | Electrical Conductivity (EC) | The monthly average of both daily high tide values not to exceed the values shown | All | Oct. Nov. Dec. | 19.0 15.5 15.5 | |
| Montezuma Slough at National Steel (3 miles south of Mein's Landing) (S-64) | | (or demonstrate that equiva- lent or better protection will be provided at the location) | | Jan. Feb. Mar. | 12.5 8.0 8.0 | |
| Montezuma Slough near Beldon Landing (0.35 miles east of Grizzly Island Bridge) (S—49) | | | | Apr. May | 11.0 11.0 | |
| To become effective either on October 1, 1991 at: Chadbourne Slough at Chadbourne Road (\$\text{S}\$-21) and | | | | | | |
| Cordelia Slough, 500 feet west of the Southern Pacific crossing at Cygnus (S-33); | | | | | | |
| or on October 1, 1993 at: Chadbourne Slough at Chadbourne Road (S—21) and | | | | | | |
| Cordelia Slough at Cordelia—Goodyear Ditch (S—97) | | | | | | |
| To become effective either on October 1, 1991 at: Goodyear Slough at the Morrow Island Clubhouse (S-35); | • | | | • | | |
| or on October 1, 1994 at: Goodyear Slough, 1.3 miles south of Morrow Island Ditch (S-75) | • | | | | | |
| To become effective on October 1, 1997 at: Suisun Slough, 300 feet south of Volanti Slough (S-42), and | | | | | | |
| Water supply intake locations for waterfowl management areas on Van Sickle Island and Chipps Island. | | | | | | |

4. By January 15 of each year, permittee shall provide, either separately or jointly with U. S. Bureau of Reclamation, a written report to the Board on its progress toward achieving full compliance with this order.

Noy W. Johnson, Interim Chief

Division of Water Rights

Dated DECEMBER 5 1985

Permits of the Department of Water Resources:

Permit 16477 (Application 5629)
Permit 16478 (Application 5630)
Permit 16479 (Application 14443)
Permit 16480 (Application 14444)
Permit 16481 (Application 14445A)
Permit 16482 (Application 17512)
Permit 16483 (Application 17514A)
Permit 12720 (Application 5625)

STATE OF CALIFORNIA THE RESOURCES AGENCY STATE WATER RESOURCES CONTROL BOARD DIVISION OF WATER RIGHTS

ORDER

APPLICATION 5629

DEBALT 16477

LICENSE.

ORDER APPROVING A CHANGE IN PLACE OF USE

WHEREAS:

- A petition to add to the place of use has been filed with the State Water Resources Control Board.
- 2. The Board has determined that the petitioned changes do not constitute the initiation of a new right nor operate to the injury of any other lawful user of water.

NOW, THEREFORE, IT IS ORDERED THAT:

1. Paragraphs 3 and 4 of this permit is amended as follows:

Purpose of Use

Place of Use

Power

- 1. Oroville Dam Powerplant NW¼ of NW¼, Section 1, T19N, R4E, MDB&M
- 2. Thermalito Forebay Powerplant NW¼ of SW¼, Section 10, T19N, R3E, MDB&M
- 3. Thermalito Diversion Dam Powerplant SE¼ of SE¼, Section 5, T19N, R4E, MDB&M

Incidental
Recreational
Fish and
Wildlife
Enhancement

At various project facilities associated with Oroville Dam and Reservoir and the Feather River below Oroville Dam, as shown on Map No. 1878-1 Revised December 1964.

Dated: NOVEMBER 5 1981

Raymond Walsh, Chief Division of Water Rights

STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD

In the Matter of Water Right Permits 16477, 16478, 16479, 16480, 16481, 16482 and 16483, Issued on Applications 5629, 5630, 144443, 144444, 14445A, 17512, and 17514A

CALIFORNIA DEPARTMENT OF WATER RESOURCES,

Permittee

AND OF STATE BOARD RESOLUTION 73-16

Order: WR 75-7

ORDER ALLOWING TEMPORARY SUSPENSION OF BLIND POINT CONDITION IN WATER RIGHT PERMITS NOS. 16477-16483 AND TEMPORARY MODIFICATION OF WATER QUALITY OBJECTIVE A-2, STATE BOARD RESOLUTION 73-16

BY THE BOARD:

- 1. The Department of Water Resources and the Department of Fish and Game have requested the State Water Resources Control Board to temporarily (a) suspend condition 15 of Decision 1275, as amended by Decision 1291, which is incorporated in the above-numbered permits issued to the Department of Water Resources and (b) modify objective A-2 of Resolution 73-16 (Water Quality Control Plan Supplementing State Water Quality Control Policy for Sacramento-San Joaquin Delta), respectively.
- 2. Notice of tentative staff recommendation in regard to the requests has been circulated to interested parties.
- 3. The State Water Resources Control Board has reviewed the information pertinent to the requests submitted by the Department of Water Resources and the Department of Fish and Game.

4. The purpose of these requests is to conduct tests as part of a cooperative study to evaluate factors controlling the survival of young striped bass.

NOW, THEREFORE, the State Water Resources Control Board finds that temporary suspension of condition 15 and temporary modification of Water Quality Objective A-2 in State Board Resolution 73-16 for the year 1975 is in the public interest in that the information to be acquired and analyzed by the Department of Fish and Game may contribute to a fuller understanding of the Bay-Delta Ecosystem;

NOW THEREFORE, IT IS ORDERED that:

- 1. Condition 15 is suspended for the year 1975.
- 2. Water Quality Objective A-2, Resolution 73-16 is modified for the year 1975, by moving the Water Quality Objective checkpoint from Antioch to Jersey Point.
- 3. The Department of Water Resources will be responsible for notification, in coordination with the Department of Fish and Game, of all persons diverting water from the Bay-Delta System who may be affected by the testing program at least 15 days prior to initiation of the testing.
- 4. In no event shall the temporary suspension or modification, or testing, authorized by this order cause a violation of Water Quality Objective A-1, Resolution 73-16, or other applicable water quality objectives.

This Board reserves the right, for good cause, including but not limited to failure of the Department of Water Resources to notify diverters as provided in paragraph 3 next above, to terminate this temporary suspension of condition 15 and modification of objective A-2, Resolution 73-16, and the authority to so terminate is delegated to the Executive Officer, State Water Resources Control Board.

Dated: March 20, 1975

STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD

In the Matter of Water Rights Permits 16477, 16478, 16479, 16480, 16481, 16482, and 16483 Issued on Applications 5629, 5630, 14443, 14444, 14445A, 17512, and 17514A, CALIFORNIA DEPARTMENT OF WATER RESOURCES.

Order: 74-15

Source: Sacramento-San Joaquin Delta

County: Sacramento and Contra Costa Counties

Permittee

ORDER ALLOWING MODIFICATION OF BLIND POINT CONDITION IN WATER RIGHTS PERMITS NOS. 16477-16483

BY BOARD CHAIRMAN ADAMS:

WHEREAS:

- 1. The Department of Water Resources and the Department of Fish and Game jointly requested on November 7, 1973 the State Water Resources Control Board to temporarily suspend (a) condition 15 of Decision 1275, as amended by Decision 1291, which is incorporated in the above-numbered permits issued to the Department of Water Resources and (b) condition A-2 of Resolution 73-16 (Water Quality Control Plan Supplementing State Water Quality Control Policy for Sacramento San Joaquin Delta).
- 2. Notice of proposed staff recommendations in regard to the request has been circulated to interested parties.

- 3. The request for temporary suspension of condition A-2 has been withdrawn.
- 4. The State Water Resources Control Board has reviewed the information pertinent to the request submitted by the Department of Water Resources and the Department of Fish and Game.
- 5. Department of Water Resources Bulletin 120-74, February Report, titled "Water Conditions in California", indicates the April-July 1974 runoff will be above normal, and the daily reports of project operations show that San Luis Reservoir is essentially full.

NOW, THEREFORE, The State Water Resources Control Board finds that suspension of condition 15 for the year 1974 will not adversely affect agriculture in the Delta and is in the public interest in that the information to be acquired and analyzed by the Department of Fish and Game may contribute to a fuller understanding of the Bay-Delta Ecosystem;

NOW. THEREFORE, IT IS ORDERED THAT:

- 1. Condition 15 is suspended for the year 1974.
- 2. The proposed testing program during the year 1974 shall be concurred in by the Department of Fish and Game.

- Persons diverting water from the Bay-Delta System who are likely to be affected by the testing program shall be notified by the Department of Water Resources at least 15 days prior to initiation of the testing of specific changes in flows to be made by the program.
- This Board reserves the right, for good cause, to terminate this temporary suspension of condition 15.

Date: May 16, 1974

STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD

| In the Matter of Permits 16477, 16478,) 16479, 16480, 16481, 16482 and 16483) Issued on Applications 5629, 5630,) 14443, 14444, 14445A, 17512, and 17514A) | ORDER WR 73-21 |
|--|----------------|
| CALIFORNIA DEPARTMENT OF WATER RESOURCES | |
| Permittee) | |

ORDER ALLOWING MODIFICATION OF BLIND POINT CONDITION

WHEREAS:

- 1. The Department of Water Resources and the Department of Fish and Game jointly requested on February 5, 1973 the State Water Resources Control Board to temporarily allow suspension of condition 15 of Decision 1275, as amended by Decision 1291, which is incorporated in the above-numbered permits issued to the Department of Water Resources.
- 2. Notice of proposed staff recommendations in regard to the request has been circulated to interested parties.
- 3. The State Water Resources Control Board has reviewed the information pertinent to the staff recommendations, together with comments submitted by parties who were provided with notice thereof.
- 4. Department of Water Resources Bulletin 120-73, Report No. 2, entitled "Water Conditions in California", indicates the April-July 1973 runoff will be above normal, and the daily reports of project operations show that San Luis Reservoir is essentially full.

NOW, THEREFORE, the State Water Resources Control
Board finds that suspension of condition 15 for the year 1973
will not adversely affect agriculture in the Delta and is in
the public interest in that the information to be acquired and
analyzed by the Department of Fish and Game may contribute to
a fuller understanding of the Bay - Delta Ecosystem;

NOW, THEREFORE, IT IS ORDERED that:

- 1. Condition 15 is suspended for the year 1973.
- 2. The proposed testing program during the year 1973 shall be concurred in by the Department of Fish and Game.
- 3. This Board reserves the right, for good cause, to terminate this temporary suspension of condition 15.

Dated: May 3, 1973

W W listaman Chairman

W. W. Adams, Chairman

Ronald B. Robie, Vice Chairman

Roy E. Dodson, Member

Mrs. Carl H. (Jean) Auer, Member

W. Won Maushan, Member

STATE OF CALIFORNIA THE RESOURCES AGENCY STATE WATER RESOURCES CONTROL BOARD DIVISION OF WATER RIGHTS

PERMIT FOR DIVERSION AND USE OF WATER

PERMIT No. 16477

| Application 5629 | of STATE OF CAL | <u>IFORNI</u> | A DE | PART | MEI | NT OF | WATE | R RESC | OURCES, |
|--|---|----------------|------------------------|-------------------|-----------|--------------------|-----------------|---|-------------------------|
| 1416 NINTH STREET, S | ACRAMENTO, CALIFORNIA | 95814 | | | | ******** | ** | | |
| filed on JULY 30, 192 Board SUBJECT TO VESTE | 7 , has D RIGHTS and to the limitat | been ap | proved | l by tl itions | he S | State V this Pe | Vater l | Resource | es Control |
| Permittee is hereby authoriz | zed to divert and use water as | follows: | | | | | | | |
| 1. Source: | | | | | T | ributar | y to: | | |
| FEATHER RIVER | | SA | CRAME | NTO | RI | /ER | | | |
| | | | | | | | | | |
| | *************************************** | | | | | | | | |
| 4-4 | , | | | | | | | | |
| 0. v.b | | ******** | | | | | | | |
| | | | | | | | | *************************************** | |
| 2. Location of point of dive | ersion: | of pu | cre subdi blic land | survey | · · · · · | Section | Town ship | Range | Base and Meridian |
| DIVERSION: OROVILLE DA | AM - N 681,581 AND | | 1/\$ | | 14 | | 10 | 4- | |
| <u>e 2,145,832</u> DIVERSION AND REDIVERS | ION. THERMALITO | NW | 1/4 of | NW | 1/4 | | 19 _N | 4E | MD |
| DIVERSION DAM - N 678 | sw | 1/4 of | SE | 1/4 | 5 | 19 _N | 4E | MD | |
| FEATHER RIVER FISH HANN 675,483 AND E 2,12 | | sw | 1/4 of | NE | 1/4 | 8 | 19n | 4E | MD |
| REDIVERSION: THERMALITO N 673,570 AND E 2,104 | FOREBAY - | N W | 1/4 of | sw | 1/4 | 10 | 19n | 3E | MD |
| REDIVERSION: THERMALITO | AFTERBAY - | | | | | | | | |
| N 652,500 AND E 2,102 | 2,200 | SW | 1/4 of | SE | 1/4 | 33 | 19 _N | 3E | MD |
| | | | 1/4 of | | 1/4 | <u> </u> | | | 1 |
| County of BUTTE | | | | | | | | | |
| 3. Purpose of use: | 4. Place of use: | | | Section | | own- ship | lange | Base and Meridian | Acres |
| P <u>OWER</u> | (1) OROVILLE POWERI | | | 1 | 1 | 9n 4 | E | MD | |
| | (2) THERMALITO POWE | | τ . | 10 | 1 | 9 N 3 | BE . | MD | |
| | | | | | | | | - | |
| INCIDENTAL RECREATIONA | L, AT VARIOUS PROJECT | FACIL | ITIES | | | | | • | |
| | ASSOCIATED WITH ORG | | | | | | - | | |
| FISH AND WILDLIFE | RIVER BELOW OROVILI | | | <u> </u> | + | | | | |
| ENHANCEMENT | SHOWN ON MAP NO. 1 | 878 - 1 | | | _ | | | | |
| | REVISED DECEMBER, | 1964. | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

The place of use is shown on map filed with the State Water Resources Control Board.

PERMIT No.

5. THE WATER APPROPRIATED SHALL BE LIMITED TO THE QUANTITY WHICH CAN BE BENEFICIALLY USED AND SHALL NOT EXCEED 7,600 CUBIC FEET PER SECOND BY DIRECT DIVERSION, TO BE DIVERTED FROM JANUARY 1 TO DECEMBER 31 OF EACH YEAR, AND 380,000 ACRE-FEET PER ANNUM BY STORAGE, TO BE COLLECTED FROM SEPTEMBER 1 OF EACH YEAR TO JULY 31 OF THE SUCCEEDING YEAR.

THE TOTAL QUANTITY OF WATER TO BE APPROPRIATED BY STORAGE FROM THE FEATHER RIVER UNDER THIS PERMIT AND PERMITS ISSUED PURSUANT TO APPLICATIONS 5630, 14443, AND 14444 SHALL NOT EXCEED 3,880,000 ACRE-FEET PER ANNUM.

THIS PERMIT DOES NOT AUTHORIZE COLLECTION OF WATER TO STORAGE OUTSIDE THE SPECIFIED SEASON TO OFFSET EVAPORATION AND SEEPAGE OR FOR ANY OTHER PURPOSE.

- 6. THE MAXIMUM QUANTITIES HEREIN STATED MAY BE REDUCED IN THE LICENSE IF INVESTIGATION WARRANTS.
- 7. CONSTRUCTION WORK SHALL BE COMPLETED ON OR BEFORE DECEMBER 1, 1980.

(8000008)

- 8. COMPLETE APPLICATION OF THE WATER TO THE PROPOSED USE SHALL BE MADE ON OR BEFORE DECEMBER 1, 1990. (000009)
- 9. PROGRESS REPORTS SHALL BE FILED PROMPTLY BY PERMITTEE ON FORMS TO BE PROVIDED ANNUALLY BY THE STATE WATER RESOURCES CONTROL BOARD UNTIL LICENSE IS ISSUED. (000000)
- 10. ALL RIGHTS AND PRIVILEGES UNDER THIS PERMIT, INCLUDING METHOD OF DIVERSION, METHOD OF USE AND QUANTITY OF WATER DIVERTED, ARE SUBJECT TO THE CONTINUING AUTHORITY OF THE STATE WATER RESOURCES CONTROL BOARD IN ACCORDANCE WITH LAW AND IN THE INTEREST OF THE PUBLIC WELFARE TO PREVENT WASTE, UNREASONABLE USE, UNREASONABLE METHOD OF DIVERSION OF SAID WATER. (0000012)
- 11. WATER ENTERING OROVILLE RESERVOIR OR COLLECTED IN THE RESERVOIR UNDER THIS PERMIT DURING AND AFTER THE CURRENT STORAGE SEASON SHALL BE RELEASED INTO THE DOWNSTREAM CHANNEL TO THE EXTENT NECESSARY TO SATISFY DOWNSTREAM PRIOR RIGHTS AND TO THE EXTENT THAT APPROPRIATION OF WATER IS NOT AUTHORIZED UNDER THIS PERMIT.
- 12. IN ACCORDANCE WITH THE REQUIREMENTS OF WATER CODE SECTION 1393, PERMITTEE SHALL CLEAR THE SITE OF THE PROPOSED RESERVOIRS OF ALL STRUCTURES, TREES AND OTHER VEGETATION WHICH WOULD INTERFERE WITH THE USE OF THE RESERVOIRS FOR WATER STORAGE AND RECREATIONAL PURPOSES.
- 13. UPON THE REQUEST OF THE BOARD, PERMITTEE SHALL MAKE SUCH MEASUREMENTS AND MAINTAIN AND FURNISH TO THE BOARD SUCH RECORDS AND INFORMATION AS MAY BE NECESSARY TO DETERMINE COMPLIANCE WITH THE TERMS AND CONDITIONS OF THIS PERMIT, INCLUDING THE RECOGNITION OF VESTED RIGHTS AND FOR THE FURTHER PURPOSE OF DETERMINING THE QUANTITIES OF WATER PLACED TO BENEFICIAL USE UNDER THIS PERMIT, BOTH BY DIRECT (0100300)
- 14. IN CONFORMITY WITH WATER CODE SECTION 10505, THIS PERMIT SHALL BE SUBJECT TO ANY AND ALL RIGHTS OF ANY COUNTY IN WHICH THE WATER SOUGHT TO BE APPROPRIATED ORIGINATES TO THE EXTENT THAT ANY SUCH WATER MAY BE NECESSARY FOR THE DEVELOPMENT OF SUCH COUNTY.
- 15. UNTIL FURTHER ORDER OF THE BOARD, PERMITTEE SHALL NOT COLLECT WATER TO STORAGE DURING THE PERIOD FROM APRIL 1 THROUGH JUNE 30 AT ANY TIME THE MAXIMUM SURFACE ZONE CHLORIDE ION CONTENT OF THE SAN JOAQUIN RIVER AT BLIND POINT EXCEEDS 250 PARTS PER MILLION. IF BLIND POINT IS NOT USED AS A MONITORING STATION, PERMITTEE SHALL ESTABLISH A CORRELATION WITH SOME OTHER STATION SATISFACTORY TO THE BOARD TO PROVIDE THE NECESSARY DATA ON QUALITY AT BLIND POINT.
- 16. UNTIL FURTHER ORDER OF THE BOARD, THIS PERMIT SHALL BE SUBJECT TO THE WATER QUALITY CRITERIA INCLUDED AS "EXHIBIT A" OF THE AGREEMENT ENTERED AT THE HEARING OF APPLICATIONS 5629, ETC., AS SRDWA EXHIBIT 17, INSOFAR AS THOSE CRITERIA DO NOT CONFLICT WITH OTHER TERMS INCLUDED IN THIS PERMIT.
- 17. PERMITTEE SHALL NOT OBJECT TO THE USE OF ANY QUANTITIES OF WATER SPECIFIED IN THE SCHEDULES OF MONTHLY DIVERSION OF WATER ATTACHED TO THOSE CONTRACTS BETWEEN USERS OF WATER ABOVE SACRAMENTO AND THE UNITED STATES BUREAU OF RECLAMATION HERETOFORE OR HEREAFTER ENTERED INTO AS SUCH QUANTITIES ARE FROM TIME TO TIME REVISED EXCEPT IN THE EVENT OF A GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER OF THE SACRAMENTO RIVER SYSTEM.

TIVOL P WEL

· Hood = See 14 nos, TGN, RUE, M.D

APPENDIX A SALIENT FEATURES OF THE APPLICATIONS

D 893 Group (USBR)

| | | | | | | | | 5N | ST |
|-------|---------------------------------------|------------------|-------------|---------|-------|----------------|---------------------------------------|--------------|--------|
| App. | Date | | | TWP & | | CFS or | | > IV | + . |
| No. | Filed | Source | Section | Range | B&M | GPD | Acre-ft. | <u>Use</u> . | Status |
| 13370 | 10-01-49 | American River | SWNE24 | LONTE | M | 8000C | T000000 | I | P |
| 13371 | 10-01-49 | American River | SWNE24 | 10ME | M | 700C | 300000 | MZ | P |
| 13372 | 10-01-49 | American River | SWNE24 | PONYE | M | 8000 c | 1000000 | P | P |
| 14662 | 01-29-52 | American River | SWNE24 | 10N7E | M | | 300000 | P | P |
| | | | January J | | | | | | |
| | | <u>D</u> S | 990 Group (| USBR) | | | | * 1 | |
| 5625 | 07-30-27 | Sacramento River | · NESE15 | 33N5W | M | 11000C | 3190000 | P | P |
| 5626 | 07-30-27 | Sacramento River | NESE15 | 33N5W | M | *8000C | 3190000 | KX | P |
| | | | NANA57 | 32N5W_/ | M | *8000 C | | КX | P |
| | | | NENE33 | 27N3W | M | *8000C | • | KX | P |
| | | | SENWOL | 23N2W | M | *8000C | | KX | P |
| | | | NWNE35 | 5N4E AM | W N | *8000C | | KX | P |
| 9363 | 08-02-38 | Sacramento River | NESE15 | 33N5W | M | *1000C | 310000 | МЈ | P |
| 75-5 | | | NMNMS1 | 32115W | ✓ M | *1000C | • • • • • • • • • • • • • • • • • • • | MJ | P |
| | | | NENE33 | 27N3W | M | *1000C | | MJ | P |
| | | | SENWOL | MOMEC | M | *1000C | | MJ | P |
| | | | NWNE35 | 5N4E | M | *1000C | | MJ | P |
| 9364 | 08-02-38 | Sacramento River | NESE15 | 33N5W | M | *9000C | 1303000 | KX | P |
| | | | NWNW21 | 32N5W | М | *9000C | | KX | P |
| | | | NENE33 | 27N3W | M | *9000C | • | KX | P |
| | | | SENWO1 | SZNSA | M | *9000C | | KX | P |
| | · · · · · · · · · · · · · · · · · · · | | NWNE35 | 5N4E(MW | in In | *9000C | | KX | P |
| 9365 | 08-02-38 | Sacramento River | NESE15 | 33N5W | N. | 2275C | 1303000 | P | P |
| 9366 | 08-02-38 | Rock Slough | SENE33 | S113M | M | 200C | | ID | P |
| 9367 | 08-02-38 | Rock Slough | SENE33 | 2N3E | M | 250C | | MJ | P |
| 9368 | 08-02-38 | Old River | NESW29 | 154E/ | M | 4000C | | D | P |
| 10588 | 01-05-43 | Sacramento River | NESW21 | 32N5W | M | 13800C | | PD | Ρ. |
| • | | D 1/ | 000 Cmaum (| /acont/ | | | | | |
| | | <u>n</u> 70 | 020 Group (| USBRJ | | | | | |
| 15764 | 03-08-54 | Old River | NESW29 | 184E | M | . | 1000000 | KMZ | Z P |

D 1250 Group (USBR)

| App. Date | | | | TWP & | | CFS or | 1-1-1-3 | | | |
|--|--------------|---|--------------|--------|-----|----------------|----------|------------|------|--|
| No. | Filed | Source | Section | Range | B&M | GPD | Acre-ft. | <u>Use</u> | Stat | |
| 21542 | 11-15-63 | Old River | NESW29 | 1SHE | M | | 1000000 | P | P | |
| | | | | | | | | | | |
| | | <u>D 1</u> | 275 Group (| DWR) | | | | | | |
| 5629 | 07-30-27 | Feather River | NWNWOl | 19N4E | M | *7600C | 380000 | PZ | | |
| | | | SWSE05 | 19N4E | M | *7600C | | PZ | | |
| | _ | | (SWNE08 | 19N4E | М | *7600C | | PZ | | |
| 5630 | 07-30-27 | Feather River | NWNW01 | 19N4E | M | | 380000 | KZ | | |
| | / | | SWSE05 | 19N4E | M | *1400C | | KZ | | |
| | | | SWNE08 | 19N4E | M | *1400C | | KZ | | |
| | | Italian Slough | NAMES A | | M | *1400C | | KZ | | |
| | | Sacto. R. Delta | 2MVRSS) | 6N4E | M | *1400C | | KZ | | |
| 14443 | 08-24-51 | Feather River | NWNWOl | 19N4E | M | | 3500000 | KZ | | |
| | · /- : ; | | SWSE05 | 19N4E | M | *1360C | • | KZ | | |
| | | | SWNE08 | 19N4E | M | *1360C | | KZ | | |
| | | Italian Slough | NWNE24 | 1S3E | M | " - | 42100 | KZ | | |
| | | Sacto. R. Delta | SWNE22 | 6N4E | M | #6185 c | | KΖ | | |
| | | Italian Slough | NWNE24 | 153E | M | #6185 C | | KZ | | |
| 14444 | 08-24-51 | Feather River | NWNW03 | 19N4E | M | *11000C | 3500000 | PZ | | |
| | | مناسب المستواد المستود | SWSE05 | 19N4E | M | *11000C | | PZ | | |
| | | | swne08 | 19N4E | M | *11000C | | PZ | | |
| 14445A | 08-25-51 | Italian Slough | NWNE24 | 153E | М | *2115C | *1414000 | KZ | | |
| | // /- | San Luis Creek | SWSE15 | 1058E | M | *2115C | *44000 | KZ | | |
| | | Sacto. R. Delta | SWNE22 | 6N4E | М | *2115C | *44000 | KZ | | |
| 100 | | Italian Slough | NWNE24 | 1S3E | M | *2115C | *44COO | KZ | | |
| 17512 | 03-15-57 | Italian Slough | NWNE24 | 1S3E | M | | *1100000 | KZ | | |
| No. of Concession, Name of Street, Street, St. of St. of Street, St. of St. of Street, St. of St. of Street, St. of St. of Street, St. of S | | San Luis Creek | SWSE15 | 10S8E | M | | *1100000 | KZ | | |
| | | Sacto. R. Delta | SWNE22 | 6N4E | M | | *1100000 | KZ | | |
| | • | Italian Slough | NWNE24 | 183E | M . | • | *1100000 | KZ | | |
| 17514A | 03-15-57 | Lindsey Slough | NWSE20 | 5N2E | M | 200C | | M. | | |
| 17515A | 03-15-57 | Lindsey Slough | NWSE20 | 5N2E | M | 200C | | ID | | |
| | | | | * | • | | | | | |
| | • | <u>D</u>] | 1308 Group (| USBR) | | | | | | |
| 22316 | 10-13-65 | Rock Slough | SENE33 | , 2N3E | М | | 5400 | KMZ | P | |

See page A-4 for explanation of entries.

D 1356 Group (USBR)

| App. | Date Filed | Source | Section | TWP & Range | B&M | CFS or GPD | Acre-ft. | <u>Use</u> | Statu |
|----------|---------------|---------------------------------------|------------------|----------------|------------|----------------------------------|----------------------|------------|--------|
| 18721 | 05-20-59 | N. Fk. Am. River Knickerbocker Cr. | SESW23 SESW24 | 12N8E | M M | *100C *100C | *1700000 *1700000 | KL KL | |
| 18722 | 05-20-59 | N. Fk. Am. River Knickerbocker Cr. | SESW23 SESW24 | 12N8E | M M | *100C *100C | *800000 *800000 | MZ MZ | |
| 18723 | 05-20-59 | N. Fk. Am. River Knickerbocker Cr. | SESW23 SESW24 | 12N8E | M | *6300 c *6300 c | *1700000 *1700000 | PZ PZ | |
| 21636 | 02-06-64 | N. Fk. Am. River Knickerbocker Cr. | SESW23 SESW24 | 12N8E 12N8E | M | 600C | 800000 1200 | P P | |
| 21637 | 02-06-64 | N. Fk. Am. River Knickerbocker Cr. | SESW23 SESW24 | 12N8E 12N8E | M M | *900C *900C | *800000 *800000 | KZ KZ | |
| | | Permit | Order 124 | Group (US | BR) | | | | |
| 5627 | 07-30-27 | Trinity River | SW15 SWSE08 | 34n8w 33n8w | M M | 1100C | 1540000 | P P | P P |
| 5628 | 07-30-27 | Trinity River | swseo8 sw15 | 33n8w 34n8w | M M | 2500C | 1540000 | KZ KZ | P |
| 15374 | 06-15-53 | Trinity River | swseo8 sw15 | 37M8M 38M8M | M M | 300C | 200000 | MJ MJ | P P |
| 15375 | 06-15-53 | Trinity River | swseo8 sw15 | 33N8W 34N8W | M M | 1700C | 1800000 | KZ KZ | P P |
| 15376 | 06-15-53 | Trinity River | SW15 SWSE08 | 34n8w 33n8w | M M | *3525C *3525C | 1800000 | P P | P |
| 16767 | 12-05-55 | Trinity River | SW15 | 34n8w | M | | 700000 | KL | P |
| 16768 | 12-05-55 | Trinity River | SW15 SWSE08 | 34n8w 33n8w | M | *175C *175C | 700000 | P P | P P |
| 17374 | 11-28-56 | Trinity River | SWSE08 | 33N8W | M | 1500C | | KZ | P |
| | (| San I | Felipe Grou | up (USBR) | | | | | |
| 13892 | 08-11-50 | Italian Slough | NWNE24 | 183E | / M | | 150000 | KJ | |
| 15764 | 03-08-54 | Old River | NESW29 | 1S4E | М | 1500C | | KMZ | ı |
| See page | A-4 for exp | lanation of entries. | • | | | | | | • |

- 18. THE STATE WATER RESOURCES CONTROL BOARD RESERVES CONTINUING JURISDICTION OVER THIS PERMIT FOR THE PURPOSE OF FORMULATING OR REVISING TERMS AND CONDITIONS RELATIVE TO SALINITY CONTROL IN THE SACRAMENTO-SAN JOAQUIN DELTA. PERMITTEE SHALL, ON OR BEFORE JANUARY 1 OF THE YEAR FOLLOWING THE DATE OF THIS PERMIT, AND EACH SIX MONTHS THEREAFTER, SUBMIT TO THE BOARD A WRITTEN REPORT AS TO THE PROGRESS OF NEGOTIATIONS RELATIVE TO AGREEMENT BETWEEN PERMITTEE AND WATER USERS IN THE DELTA AND IN (0000600) NORTHERN CONTRA COSTA COUNTY.
- 19. THIS PERMIT SHALL BE SUBJECT TO THE AGREEMENT BETWEEN THE STATE OF CALIFORNIA, ACTING BY AND THROUGH ITS DEPARTMENT OF WATER RESOURCES, AND CONTRA COSTA COUNTY WATER DISTRICT DATED APRIL 21, 1967, AND ENTERED AT THE HEARING OF APPLICATIONS 5629, ETC., AS AN ATTACHMENT TO CONTRA COSTA COUNTY WATER DISTRICT EXHIBIT 9. (0000 300)
- 20. THE BOARD RESERVES CONTINUING JURISDICTION OVER THIS PERMIT FOR THE PURPOSE OF COORDINATING TERMS AND CONDITIONS OF THE PERMIT WITH TERMS AND CONDITIONS WHICH HAVE BEEN OR WHICH MAY BE INCLUDED IN PERMITS ISSUED PURSUANT TO APPLICATIONS OF THE UNITED STATES IN FURTHERANCE OF THE CENTRAL VALLEY PROJECT AND OTHER APPLICATIONS OF THE STATE OF CALIFORNIA IN FURTHERANCE OF THE STATE WATER PROJECT. AT SUCH TIME AS THE DEPARTMENT OF WATER RESOURCES AND THE UNITED STATES BUREAU OF RECLAMATION HAVE ENTERED INTO A COORDINATED OPERATION AGREEMENT, THE BOARD WILL REVIEW SAID AGREEMENT FOR THE PURPOSE OF FORMULATING AND IMPOSING SUCH COORDINATED TERMS AND CONDITIONS AS MAY BE APPROPRIATE. THE BOARD, ON ITS OWN MOTION OR ON THE MOTION OF ANY INTERESTED PARTY, AFTER HEARING, MAY FORMULATE AND IMPOSE SUCH COORDINATED TERMS AND CONDITIONS AS MAY BE APPROPRIATE PENDING THE EXECUTION OF SUCH AGREEMENT.
- 21. THIS PERMIT IS SUBJECT TO COMPLIANCE BY PERMITTEE WITH WATER CODE SECTION (0000300)
- 22. THIS PERMIT SHALL BE SUBJECT TO THE "AGREEMENT AND STIPULATION CONCERNING THE OPERATION OF THE OROVILLE DIVISION OF THE STATE WATER PROJECT" ENTERED INTO JULY 19, 1967, FILED OF RECORD AS DWR EXHIBIT 120 IN THE HEARING ON RECONSIDERATION OF DECISION D 1275 IN THE MATTER OF APPLICATIONS 5629. ETC., OF THE CALIFORNIA DEPARTMENT OF WATER RESOURCES. THE STATE WATER RESOURCES CONTROL BOARD RESERVES CONTINUING JURISDICTION OVER THIS PERMIT FOR THE PURPOSE OF FORMULATING TERMS AND CONDITIONS RELATIVE TO FLOWS TO BE MAINTAINED IN THE DELTA FOR THE PROTECTION OF FISH AND WILDLIFE (0000300)
- 23. THE BOARD RESERVES CONTINUING JURISDICTION OVER THIS PERMIT FOR THE PURPOSE OF REVIEWING THE OROVILLE-THERMALITO POWER SALES CONTRACT UPON REQUEST OF ANY INTERESTED PARTY AND, AFTER A HEARING, MAKING SUCH REVISIONS IN PERMIT CONDITIONS AS MAY BE APPROPRIATE.

This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Dated: SEP 26 1972

STATE WATER RESOURCES CONTROL BOARD

Chief, Division of Water Rights

K. L. Wordward

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